

|    | L # | Hits   | Search Text  | DBs                          |
|----|-----|--------|--|------------------------------|
| 1  | L1  | 7807   | (line adj3 width).clm.                                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 2  | L2  | 20924  | (pattern with gap)                                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 3  | L3  | 11576  | (optical adj proximity) opc                              | US-PGPUB; USPAT;<br>EPO; JPO |
| 4  | L4  | 196    | L2 L3  | US-PGPUB; USPAT;<br>EPO; JPO |
| 5  | L5  | 193066 | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 6  | L6  | 8381   | 430/5.ccls.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 7  | L7  | 181    | L5 L6  | US-PGPUB; USPAT;<br>EPO; JPO |
| 8  | L8  | 19591  | silicon with oxynitride                                  | US-PGPUB; USPAT;<br>EPO; JPO |
| 9  | L9  | 48     | L8 same L5   | US-PGPUB; USPAT;<br>EPO; JPO |
| 10 | L10 | 938    | silicide with oxynitride                                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 11 | L11 | 3      | L10 same L5  | US-PGPUB; USPAT;<br>EPO; JPO |
| 12 | L12 | 214096 | (multi adj layer) or<br>multilayer                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 13 | L13 | 401173 | L12 L5   | US-PGPUB; USPAT;<br>EPO; JPO |
| 14 | L14 | 5989   | L12 L5   | US-PGPUB; USPAT;<br>EPO; JPO |
| 15 | L15 | 0      | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 16 | L16 | 445365 | mask or photomask or reticle                             | US-PGPUB; USPAT;<br>EPO; JPO |
| 17 | L17 | 81621  | L16.clm.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 18 | L18 | 126195 | molybdenum   | US-PGPUB; USPAT;<br>EPO; JPO |
| 19 | L19 | 157    | L10 same L18   | US-PGPUB; USPAT;<br>EPO; JPO |
| 20 | L20 | 274    | mosion   | US-PGPUB; USPAT;<br>EPO; JPO |
| 21 | L21 | 98     | L17 L19  | US-PGPUB; USPAT;<br>EPO; JPO |
| 22 | L22 | 258    | L17 L20  | US-PGPUB; USPAT;<br>EPO; JPO |

|    | L # | Hits        | Search Text                    | DBs                          |
|----|-----|-------------|--------------------------------|------------------------------|
| 23 | L23 | 34          | L21 L22                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 24 | L24 | 32397       | L12.clm.                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 25 | L26 | 81680       | L17 L19                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 26 | L28 | 684295      | target                         | US-PGPUB; USPAT;<br>EPO; JPO |
| 27 | L30 | 33178       | (layers with composition).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 28 | L31 | 445365      | mask or photomask or reticle   | US-PGPUB; USPAT;<br>EPO; JPO |
| 29 | L32 | 81621       | L31.clm.                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 30 | L33 | 1407        | L32 L30                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 31 | L34 | 196796      | interface.clm.                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 32 | L35 | 835         | 378/35.ccls.                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 33 | L37 | 1           | "7,007,265"                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 34 | L38 | 10818       | (line adj3 width).ab.          | US-PGPUB; USPAT;<br>EPO; JPO |
| 35 | L39 | 7807        | (line adj3 width).clm.         | US-PGPUB; USPAT;<br>EPO; JPO |
| 36 | L40 | 558686      | (edge).clm.                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 37 | L41 | 8381        | 430/5.ccls.                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 38 | L42 | 8381        | 430/5.ccls.                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 39 | L44 | 445365      | mask or photomask or reticle   | US-PGPUB; USPAT;<br>EPO; JPO |
| 40 | L45 | 219727<br>9 | Measure measuring measured     | US-PGPUB; USPAT;<br>EPO; JPO |
| 41 | L46 | 419         | L39 same L45                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 42 | L47 | 81621       | L44.clm.                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 43 | L48 | 106         | L46 L47                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 44 | L49 | 1219        | L39 L38                        | US-PGPUB; USPAT;<br>EPO; JPO |

|    | L # | Hits   | Search Text  | DBs                          |
|----|-----|--------|--|------------------------------|
| 45 | L50 | 50     | L48 L49  | US-PGPUB; USPAT;<br>EPO; JPO |
| 46 | L51 | 116    | L46 L40  | US-PGPUB; USPAT;<br>EPO; JPO |
| 47 | L53 | 20924  | (pattern with gap)                                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 48 | L54 | 11576  | (optical adj proximity) opc                              | US-PGPUB; USPAT;<br>EPO; JPO |
| 49 | L55 | 196    | L53 L54  | US-PGPUB; USPAT;<br>EPO; JPO |
| 50 | L57 | 14     | L39 L55  | US-PGPUB; USPAT;<br>EPO; JPO |
| 51 | L58 | 193066 | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 52 | L59 | 8381   | 430/5.ccls.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 53 | L60 | 181    | L58 L59  | US-PGPUB; USPAT;<br>EPO; JPO |
| 54 | L61 | 201266 | L58 L59  | US-PGPUB; USPAT;<br>EPO; JPO |
| 55 | L62 | 214096 | (multi adj layer) or<br>multilayer                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 56 | L64 | 5989   | L62 L58  | US-PGPUB; USPAT;<br>EPO; JPO |
| 57 | L65 | 19591  | silicon with oxynitride                                  | US-PGPUB; USPAT;<br>EPO; JPO |
| 58 | L66 | 48     | L65 same L58   | US-PGPUB; USPAT;<br>EPO; JPO |
| 59 | L68 | 32397  | L62.clm.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 60 | L69 | 1126   | L68 L64  | US-PGPUB; USPAT;<br>EPO; JPO |
| 61 | L70 | 938    | silicide with oxynitride                                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 62 | L71 | 3      | L70 same L58   | US-PGPUB; USPAT;<br>EPO; JPO |
| 63 | L72 | 401173 | L62 L58  | US-PGPUB; USPAT;<br>EPO; JPO |
| 64 | L73 | 0      | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 65 | L74 | 445365 | mask or photomask or reticle                             | US-PGPUB; USPAT;<br>EPO; JPO |
| 66 | L75 | 81621  | L74.clm.   | US-PGPUB; USPAT;<br>EPO; JPO |

|    | L #  | Hits   | Search Text                            | DBs                       |
|----|------|--------|--|---------------------------|
| 67 | L76  | 126195 | molybdenum                             | US-PGPUB; USPAT; EPO; JPO |
| 68 | L77  | 157    | L70 same L76                           | US-PGPUB; USPAT; EPO; JPO |
| 69 | L78  | 274    | mosion                                 | US-PGPUB; USPAT; EPO; JPO |
| 70 | L79  | 98     | L75 L77                                | US-PGPUB; USPAT; EPO; JPO |
| 71 | L80  | 684295 | target                                 | US-PGPUB; USPAT; EPO; JPO |
| 72 | L81  | 258    | L75 L78                                | US-PGPUB; USPAT; EPO; JPO |
| 73 | L82  | 34     | L79 L81                                | US-PGPUB; USPAT; EPO; JPO |
| 74 | L85  | 81680  | L75 L77                                | US-PGPUB; USPAT; EPO; JPO |
| 75 | L87  | 8381   | 430/5.ccls.                            | US-PGPUB; USPAT; EPO; JPO |
| 76 | L88  | 274    | mosion                                 | US-PGPUB; USPAT; EPO; JPO |
| 77 | L89  | 211    | L88 L87                                | US-PGPUB; USPAT; EPO; JPO |
| 78 | L90  | 1325   | rosasco.xp.                            | US-PGPUB; USPAT; EPO; JPO |
| 79 | L91  | 98     | L89 L90                                | US-PGPUB; USPAT; EPO; JPO |
| 80 | L92  | 214096 | (multi adj layer) or multilayer        | US-PGPUB; USPAT; EPO; JPO |
| 81 | L93  | 19591  | silicon with oxynitride                | US-PGPUB; USPAT; EPO; JPO |
| 82 | L94  | 4085   | L93 L92                                | US-PGPUB; USPAT; EPO; JPO |
| 83 | L95  | 32397  | L92.clm.                               | US-PGPUB; USPAT; EPO; JPO |
| 84 | L96  | 5441   | L93.clm.                               | US-PGPUB; USPAT; EPO; JPO |
| 85 | L97  | 274    | L95 L96                                | US-PGPUB; USPAT; EPO; JPO |
| 86 | L98  | 33178  | (layers with composition).clm.         | US-PGPUB; USPAT; EPO; JPO |
| 87 | L100 | 11     | (vary varying varied) adj3 compositon  | US-PGPUB; USPAT; EPO; JPO |
| 88 | L101 | 33051  | (vary varying varied) adj3 composition | US-PGPUB; USPAT; EPO; JPO |

|     | <b>L #</b> | <b>Hits</b> | <b>Search Text</b>           | <b>DBs</b>                     |
|-----|------------|-------------|------------------------------|--------------------------------|
| 89  | L102       | 445365      | mask or photomask or reticle | US - PGPUB; USPAT;<br>EPO; JPO |
| 90  | L103       | 81621       | L102.clm.                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 91  | L104       | 795         | L101.clm.                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 92  | L106       | 210         | L93 L87                      | US - PGPUB; USPAT;<br>EPO; JPO |
| 93  | L107       | 8           | "6458496"                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 94  | L108       | 0           | L107 L101                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 95  | L109       | 7217        | oxynitride.clm.              | US - PGPUB; USPAT;<br>EPO; JPO |
| 96  | L110       | 335         | molybdenum with L93          | US - PGPUB; USPAT;<br>EPO; JPO |
| 97  | L111       | 71          | L106 L110                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 98  | L113       | 194106      | (layers with composition)    | US - PGPUB; USPAT;<br>EPO; JPO |
| 99  | L115       | 72          | L88.clm.                     | US - PGPUB; USPAT;<br>EPO; JPO |
| 100 | L117       | 0           | L116 L96                     | US - PGPUB; USPAT;<br>EPO; JPO |
| 101 | L118       | 156463      | concentration.clm.           | US - PGPUB; USPAT;<br>EPO; JPO |
| 102 | L119       | 25          | L118 L90                     | US - PGPUB; USPAT;<br>EPO; JPO |
| 103 | L121       | 101664<br>1 | interface                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 104 | L122       | 196796      | L121.clm.                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 105 | L123       | 1463        | L98 L122                     | US - PGPUB; USPAT;<br>EPO; JPO |
| 106 | L124       | 55          | L123 L103                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 107 | L127       | 2593        | "3513"                       | US - PGPUB; USPAT;<br>EPO; JPO |
| 108 | L129       | 5616        | L113 L122                    | US - PGPUB; USPAT;<br>EPO; JPO |
| 109 | L131       | 445365      | mask or photomask or reticle | US - PGPUB; USPAT;<br>EPO; JPO |
| 110 | L132       | 81621       | L131.clm.                    | US - PGPUB; USPAT;<br>EPO; JPO |

|     | <b>L #</b> | <b>Hits</b> | <b>Search Text</b>                                       | <b>DBs</b>                    |
|-----|------------|-------------|--|-------------------------------|
| 111 | L133       | 219727<br>9 | Measure measuring measured                               | US-PPGPUB; USPAT;<br>EPO; JPO |
| 112 | L134       | 7807        | (line adj3 width).clm.                                   | US-PPGPUB; USPAT;<br>EPO; JPO |
| 113 | L135       | 419         | L134 same L133   | US-PPGPUB; USPAT;<br>EPO; JPO |
| 114 | L136       | 10818       | (line adj3 width).ab.                                    | US-PPGPUB; USPAT;<br>EPO; JPO |
| 115 | L137       | 1219        | L134 L136  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 116 | L138       | 106         | L135 L132  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 117 | L139       | 558686      | (edge).clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 118 | L140       | 50          | L138 L137  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 119 | L141       | 1           | "7,007,265"  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 120 | L143       | 193066      | (graded gradation gradual<br>decreasing increasing).clm. | US-PPGPUB; USPAT;<br>EPO; JPO |
| 121 | L144       | 7217        | oxynitride.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 122 | L145       | 8           | "6458496"  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 123 | L146       | 33051       | (vary varying varied) adj3<br>composition                | US-PPGPUB; USPAT;<br>EPO; JPO |
| 124 | L147       | 0           | L145 L146  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 125 | L148       | 19591       | silicon with oxynitride                                  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 126 | L149       | 214096      | (multi adj layer) or<br>multilayer                       | US-PPGPUB; USPAT;<br>EPO; JPO |
| 127 | L150       | 4085        | L148 L149  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 128 | L151       | 19591       | silicon with oxynitride                                  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 129 | L152       | 48          | L151 same L143   | US-PPGPUB; USPAT;<br>EPO; JPO |
| 130 | L153       | 214096      | (multi adj layer) or<br>multilayer                       | US-PPGPUB; USPAT;<br>EPO; JPO |
| 131 | L154       | 727         | L151 same L153   | US-PPGPUB; USPAT;<br>EPO; JPO |
| 132 | L155       | 7807        | (line adj3 width).clm.                                   | US-PPGPUB; USPAT;<br>EPO; JPO |

|     | L #  | Hits        | Search Text  | DBs                          |
|-----|------|-------------|--|------------------------------|
| 133 | L156 | 10818       | (line adj3 width).ab.                                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 134 | L157 | 1219        | L155 L156  | US-PGPUB; USPAT;<br>EPO; JPO |
| 135 | L158 | 193066      | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 136 | L159 | 214096      | (multi adj layer) or<br>multilayer                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 137 | L160 | 5989        | L159 L158  | US-PGPUB; USPAT;<br>EPO; JPO |
| 138 | L161 | 19591       | silicon with oxynitride                                  | US-PGPUB; USPAT;<br>EPO; JPO |
| 139 | L162 | 48          | L161 same L158   | US-PGPUB; USPAT;<br>EPO; JPO |
| 140 | L164 | 5441        | L148.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 141 | L165 | 335         | molybdenum with L148                                     | US-PGPUB; USPAT;<br>EPO; JPO |
| 142 | L166 | 8381        | 430/5.ccls.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 143 | L167 | 210         | L148 L166  | US-PGPUB; USPAT;<br>EPO; JPO |
| 144 | L168 | 71          | L167 L165  | US-PGPUB; USPAT;<br>EPO; JPO |
| 145 | L169 | 1325        | rosasco.xp.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 146 | L170 | 156463      | concentration.clm.                                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 147 | L171 | 25          | L170 L169  | US-PGPUB; USPAT;<br>EPO; JPO |
| 148 | L172 | 7807        | (line adj3 width).clm.                                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 149 | L173 | 11576       | (optical adj proximity) opc                              | US-PGPUB; USPAT;<br>EPO; JPO |
| 150 | L174 | 20924       | (pattern with gap)                                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 151 | L175 | 196         | L174 L173  | US-PGPUB; USPAT;<br>EPO; JPO |
| 152 | L176 | 14          | L172 L175  | US-PGPUB; USPAT;<br>EPO; JPO |
| 153 | L177 | 558686      | (edge).clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 154 | L178 | 219727<br>9 | Measure measuring measured                               | US-PGPUB; USPAT;<br>EPO; JPO |

|     | L #  | Hits   | Search Text                    | DBs                          |
|-----|------|--------|--------------------------------|------------------------------|
| 155 | L179 | 419    | L172 same L178                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 156 | L180 | 116    | L179 L177                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 157 | L181 | 10818  | (line adj3 width).ab.          | US-PGPUB; USPAT;<br>EPO; JPO |
| 158 | L182 | 445365 | mask or photomask or reticle   | US-PGPUB; USPAT;<br>EPO; JPO |
| 159 | L183 | 81621  | L182.clm.                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 160 | L184 | 106    | L179 L183                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 161 | L185 | 1219   | L172 L181                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 162 | L186 | 50     | L184 L185                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 163 | L187 | 274    | mosion                         | US-PGPUB; USPAT;<br>EPO; JPO |
| 164 | L188 | 445365 | mask or photomask or reticle   | US-PGPUB; USPAT;<br>EPO; JPO |
| 165 | L189 | 81621  | L188.clm.                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 166 | L190 | 258    | L189 L187                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 167 | L191 | 684295 | target                         | US-PGPUB; USPAT;<br>EPO; JPO |
| 168 | L192 | 938    | silicide with oxynitride       | US-PGPUB; USPAT;<br>EPO; JPO |
| 169 | L193 | 126195 | molybdenum                     | US-PGPUB; USPAT;<br>EPO; JPO |
| 170 | L194 | 157    | L192 same L193                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 171 | L195 | 98     | L189 L194                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 172 | L196 | 34     | L195 L190                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 173 | L197 | 8381   | 430/5.ccls.                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 174 | L198 | 181    | L143 L197                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 175 | L199 | 33178  | (layers with composition).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 176 | L200 | 274    | mosion                         | US-PGPUB; USPAT;<br>EPO; JPO |

|     | L #  | Hits   | Search Text  | DBs                           |
|-----|------|--------|--|-------------------------------|
| 177 | L201 | 211    | L200 L166  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 178 | L202 | 98     | L201 L169  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 179 | L203 | 72     | L200.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 180 | L205 | 0      | L204 L164  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 181 | L206 | 33178  | (layers with composition).clm.                           | US-PPGPUB; USPAT;<br>EPO; JPO |
| 182 | L207 | 0      | (graded gradation gradual<br>decreasing increasing).clm. | US-PPGPUB; USPAT;<br>EPO; JPO |
| 183 | L208 | 401173 | L159 L158  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 184 | L209 | 3      | L192 same L158   | US-PPGPUB; USPAT;<br>EPO; JPO |
| 185 | L210 | 32397  | L159.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 186 | L211 | 1126   | L210 L160  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 187 | L212 | 445365 | mask or photomask or reticle                             | US-PPGPUB; USPAT;<br>EPO; JPO |
| 188 | L213 | 81621  | L212.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 189 | L214 | 1407   | L213 L206  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 190 | L215 | 8381   | 430/5.ccls.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 191 | L216 | 181    | L158 L215  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 192 | L218 | 445365 | mask or photomask or reticle                             | US-PPGPUB; USPAT;<br>EPO; JPO |
| 193 | L219 | 81621  | L218.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 194 | L220 | 795    | L146.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 195 | L222 | 1      | "7,007,265"  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 196 | L223 | 445365 | mask or photomask or reticle                             | US-PPGPUB; USPAT;<br>EPO; JPO |
| 197 | L224 | 81621  | L223.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |
| 198 | L225 | 32397  | L149.clm.  | US-PPGPUB; USPAT;<br>EPO; JPO |

|     | <b>L #</b> | <b>Hits</b> | <b>Search Text</b>                       | <b>DBs</b>                   |
|-----|------------|-------------|--|------------------------------|
| 199 | L226       | 11          | (vary varying varied) adj3<br>compositon | US-PGPUB; USPAT;<br>EPO; JPO |
| 200 | L227       | 101664<br>1 | interface                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 201 | L228       | 196796      | L227.clm.                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 202 | L229       | 1463        | L199 L228                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 203 | L230       | 55          | L229 L219                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 204 | L231       | 684295      | target                                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 205 | L232       | 8381        | 430/5.ccls.                              | US-PGPUB; USPAT;<br>EPO; JPO |
| 206 | L233       | 938         | silicide with oxynitride                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 207 | L234       | 3           | L233 same L143                           | US-PGPUB; USPAT;<br>EPO; JPO |
| 208 | L235       | 81680       | L189 L194                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 209 | L236       | 194106      | (layers with composition)                | US-PGPUB; USPAT;<br>EPO; JPO |
| 210 | L237       | 126195      | molybdenum                               | US-PGPUB; USPAT;<br>EPO; JPO |
| 211 | L238       | 274         | mosion                                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 212 | L239       | 445365      | mask or photomask or reticle             | US-PGPUB; USPAT;<br>EPO; JPO |
| 213 | L240       | 81621       | L239.clm.                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 214 | L241       | 258         | L240 L238                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 215 | L242       | 157         | L233 same L237                           | US-PGPUB; USPAT;<br>EPO; JPO |
| 216 | L243       | 98          | L240 L242                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 217 | L244       | 34          | L243 L241                                | US-PGPUB; USPAT;<br>EPO; JPO |
| 218 | L245       | 196796      | interface.clm.                           | US-PGPUB; USPAT;<br>EPO; JPO |
| 219 | L246       | 1           | "7,007,265"                              | US-PGPUB; USPAT;<br>EPO; JPO |
| 220 | L247       | 32397       | L153.clm.                                | US-PGPUB; USPAT;<br>EPO; JPO |

|     | L #  | Hits        | Search Text  | DBs                          |
|-----|------|-------------|--|------------------------------|
| 221 | L248 | 5989        | L153 L143  | US-PGPUB; USPAT;<br>EPO; JPO |
| 222 | L249 | 0           | (graded gradation gradual<br>decreasing increasing).clm. | US-PGPUB; USPAT;<br>EPO; JPO |
| 223 | L250 | 835         | 378/35.ccls.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 224 | L251 | 201266      | L158 L215  | US-PGPUB; USPAT;<br>EPO; JPO |
| 225 | L252 | 274         | L225 L164  | US-PGPUB; USPAT;<br>EPO; JPO |
| 226 | L256 | 7807        | (line adj3 width).clm.                                   | US-PGPUB; USPAT;<br>EPO; JPO |
| 227 | L257 | 46783       | graded   | US-PGPUB; USPAT;<br>EPO; JPO |
| 228 | L259 | 219727<br>9 | Measure measuring measured                               | US-PGPUB; USPAT;<br>EPO; JPO |
| 229 | L260 | 419         | L155 same L259   | US-PGPUB; USPAT;<br>EPO; JPO |
| 230 | L261 | 106         | L260 L224  | US-PGPUB; USPAT;<br>EPO; JPO |
| 231 | L262 | 50          | L261 L157  | US-PGPUB; USPAT;<br>EPO; JPO |
| 232 | L266 | 72          | L187.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 233 | L269 | 211         | L187 L197  | US-PGPUB; USPAT;<br>EPO; JPO |
| 234 | L272 | 32397       | L149.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 235 | L273 | 727         | L149 same L161   | US-PGPUB; USPAT;<br>EPO; JPO |
| 236 | L274 | 81621       | L212.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 237 | L275 | 4622        | L197 L274  | US-PGPUB; USPAT;<br>EPO; JPO |
| 238 | L276 | 169         | L273 L272  | US-PGPUB; USPAT;<br>EPO; JPO |
| 239 | L280 | 4085        | L151 L153  | US-PGPUB; USPAT;<br>EPO; JPO |
| 240 | L285 | 587828      | layer.clm.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 241 | L288 | 81680       | L240 L242  | US-PGPUB; USPAT;<br>EPO; JPO |
| 242 | L289 | 20924       | (pattern with gap)                                       | US-PGPUB; USPAT;<br>EPO; JPO |

|            | <b>L #</b> | <b>Hits</b> | <b>Search Text</b>          | <b>DBs</b>                     |
|------------|------------|-------------|-----------------------------|--------------------------------|
| <b>243</b> | L292       | 2593        | "3513"                      | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>244</b> | L293       | 11576       | (optical adj proximity) opc | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>245</b> | L294       | 196         | L289 L293                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>246</b> | L295       | 5616        | L236 L228                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>247</b> | L297       | 0           | "10992218"                  | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>248</b> | L299       | 558686      | (edge).clm.                 | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>249</b> | L301       | 8381        | 430/5.ccls.                 | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>250</b> | L27        | 1           | 10/811924                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>251</b> | L29        | 1           | L27 L28                     | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>252</b> | L43        | 1           | 10/778337                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>253</b> | L84        | 1           | 10/811924                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>254</b> | L86        | 1           | L84 L80                     | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>255</b> | L142       | 1           | 10/811924                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>256</b> | L263       | 1           | L257 L142                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>257</b> | L268       | 1           | L267 L153                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>258</b> | L270       | 1           | 10/811924                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>259</b> | L271       | 1           | L270 L191                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>260</b> | L298       | 1           | "10/992218"                 | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>261</b> | L300       | 1           | L142 L231                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>262</b> | L304       | 1           | L143 L142                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>263</b> | L305       | 1           | 10/778337                   | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>264</b> | L25        | 3           | L23 L24                     | US - PGPUB; USPAT;<br>EPO; JPO |

|            | <b>L #</b> | <b>Hits</b> | <b>Search Text</b> | <b>DBs</b>                     |
|------------|------------|-------------|--------------------|--------------------------------|
| <b>265</b> | L36        | 55          | L33 L34            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>266</b> | L52        | 8           | L50 L51            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>267</b> | L56        | 8           | "6582861"          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>268</b> | L63        | 22          | L62 L60            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>269</b> | L67        | 2           | L66 L64            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>270</b> | L83        | 3           | L82 L68            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>271</b> | L99        | 19          | L97 L98            | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>272</b> | L105       | 30          | L103 L104          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>273</b> | L112       | 2           | L87 L104           | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>274</b> | L114       | 5           | L107 L113          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>275</b> | L116       | 33          | L91 L115           | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>276</b> | L120       | 20          | L119 L87           | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>277</b> | L125       | 10          | L124 L95           | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>278</b> | L126       | 10          | L125 L92           | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>279</b> | L128       | 34          | L111 L109          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>280</b> | L130       | 2           | L116 L113          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>281</b> | L163       | 2           | L162 L160          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>282</b> | L204       | 33          | L202 L203          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>283</b> | L217       | 22          | L159 L216          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>284</b> | L221       | 30          | L219 L220          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>285</b> | L253       | 19          | L252 L199          | US - PGPUB; USPAT;<br>EPO; JPO |
| <b>286</b> | L254       | 10          | L230 L225          | US - PGPUB; USPAT;<br>EPO; JPO |

|            | <b>L #</b> | <b>Hits</b> | <b>Search Text</b> | <b>DBs</b>                    |
|------------|------------|-------------|--------------------|-------------------------------|
| <b>287</b> | L255       | 10          | L254 L149          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>288</b> | L258       | 34          | L168 L144          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>289</b> | L264       | 8           | "6458496"          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>290</b> | L265       | 8           | "6582861"          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>291</b> | L267       | 56          | L266 L197          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>292</b> | L277       | 14          | L197 L276          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>293</b> | L278       | 56          | L267 not L277      | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>294</b> | L279       | 6           | "5130401"          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>295</b> | L281       | 55          | L214 L245          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>296</b> | L282       | 57          | L154.clm.          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>297</b> | L283       | 35          | L212 L282          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>298</b> | L284       | 12          | "5691090"          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>299</b> | L286       | 7           | L284 L285          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>300</b> | L287       | 3           | L244 L247          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>301</b> | L290       | 2           | L204 L236          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>302</b> | L291       | 2           | L166 L220          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>303</b> | L296       | 5           | L145 L236          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>304</b> | L302       | 8           | L186 L180          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>305</b> | L303       | 20          | L171 L166          | US -PGPUB; USPAT;<br>EPO; JPO |
| <b>306</b> | L306       | 3           | L196 L210          | US -PGPUB; USPAT;<br>EPO; JPO |